



V24C12E100BL3 Information

Heisener.com

V24C12E100BL3 Part Number Manufacturer Vicor Corporation

Category Power Supplies - Board Mount

DC DC Converters

Description CONVERTER MOD DC/DC 12V 100W

Package Quarter Brick

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

E-mail: salesdept@heisener.com



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Certified Quality

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V24C12E100BL3 Specifications

Manufacturer Vicor Corporation Category Power Supplies - Board Mount DC DC Converters Package Quarter Brick Series MICRO Type Isolated Module Number of Outputs 1 Voltage - Input (Min) 18V Voltage - Input (Max) 36V Voltage - Output 1 12V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 8.33A Power (Watts) 100W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OVP, UVLO Operating Temperature -10°C ~ 100°C Efficiency 85.8% Mounting Type Through Hole	Manufacturer Part Number	V24C12E100BL3
DC DC Converters	Manufacturer	Vicor Corporation
Package Quarter Brick Series MICRO Type Isolated Module Number of Outputs 1 Voltage - Input (Min) 18V Voltage - Input (Max) 36V Voltage - Output 1 12V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 8.33A Power (Watts) 100W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OVP, UVLO Operating Temperature -10°C ~ 100°C Efficiency 85.8%	Category	Power Supplies - Board Mount
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Voltage - Input (Min) 18V Voltage - Input (Max) 36V Voltage - Output 1 12V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 8.33A Power (Watts) 100W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OVP, UVLO Operating Temperature -10°C ~ 100°C Efficiency 85.8%	Туре	Isolated Module
Voltage - Input (Max) 36V Voltage - Output 1 12V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 8.33A Power (Watts) 100W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OVP, UVLO Operating Temperature -10°C ~ 100°C Efficiency 85.8%	Number of Outputs	1
Voltage - Output 1 12V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 8.33A Power (Watts) 100W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OVP, UVLO Operating Temperature -10°C ~ 100°C Efficiency 85.8%	Voltage - Input (Min)	18V
Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 8.33A Power (Watts) 100W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OVP, UVLO Operating Temperature -10°C ~ 100°C Efficiency 85.8%	Voltage - Input (Max)	36V
Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 8.33A Power (Watts) 100W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OVP, UVLO Operating Temperature -10°C ~ 100°C Efficiency 85.8%	Voltage - Output 1	12V
Voltage - Output 4 Current - Output (Max) Power (Watts) Voltage - Isolation Applications ITE (Commercial) Features OVP, UVLO Operating Temperature -10°C ~ 100°C Efficiency 85.8%	Voltage - Output 2	-
Current - Output (Max) 8.33A Power (Watts) 100W Voltage - Isolation 3kV (3000V) Applications ITE (Commercial) Features OVP, UVLO Operating Temperature -10°C ~ 100°C Efficiency 85.8%	Voltage - Output 3	-
Power (Watts) $100W$ Voltage - Isolation $3kV (3000V)$ ApplicationsITE (Commercial)Features $OVP, UVLO$ Operating Temperature $-10^{\circ}C \sim 100^{\circ}C$ Efficiency 85.8%	Voltage - Output 4	-
Voltage - Isolation $3kV (3000V)$ ApplicationsITE (Commercial)FeaturesOVP, UVLOOperating Temperature $-10^{\circ}C \sim 100^{\circ}C$ Efficiency 85.8%	Current - Output (Max)	8.33A
ApplicationsITE (Commercial)FeaturesOVP, UVLOOperating Temperature -10° CEfficiency 85.8%	Power (Watts)	100W
Features OVP, UVLO Operating Temperature $-10^{\circ}\text{C} \sim 100^{\circ}\text{C}$ Efficiency 85.8%	Voltage - Isolation	3kV (3000V)
Operating Temperature -10°C ~ 100°C Efficiency 85.8%	Applications	ITE (Commercial)
Efficiency 85.8%	Features	OVP, UVLO
	Operating Temperature	-10°C ~ 100°C
Mounting Type Through Hole	Efficiency	85.8%
	Mounting Type	Through Hole
Package / Case Quarter Brick	Package / Case	Quarter Brick
Size / Dimension 2.28" L x 1.45" W x 0.62" H (57.9mm x 36.8mm x 15.7mm)	Size / Dimension	2.28" L x 1.45" W x 0.62" H (57.9mm x 36.8mm x 15.7mm)

Supplier Device Package	-
Control Features	-
	Report errors?

V24C12E100BL3 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

V24C12E100BL3 Payment Methods



















V24C12E100BL3 Shipping Methods













If you have any question about V24C12E100BL3, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com